

SPECIFICATIONS FOR POLICE 4 DOOR SEDAN

2007 Ford Crown Victoria

SSP7-1

Vehicles are required to be equipped with standard factory equipment unless dealer installation is permitted. Additionally, vehicles must comply with Federal Government regulations and include, but not be limited to, the following bid requirements:

- Airbags:** Driver and passenger frontal impact and driver side impact air bag passive restraint system {option 59M}.
- Air Conditioning:** System designed to prevent component damage due to high speed driving.
- Alternator/Generator:** High output, 200 amp output capacity, idle output of 132 amps. Shall be of heavy-duty design for patrol car operation. Output ratings are for typical underhood ambient temperatures and not S.A.E. rating method.
- Body Side Molding:** Side molding required to include installation on front doors {option 96A}.
- Brakes:** Power-assisted 4-wheel disc anti-lock brake system required.
- Cold Climate Package:** (a) Heavy-duty battery with minimum of 750 CCA. (b) Engine heater {option 41H}.
- Color:** White exterior {WT}. Charcoal interior {IN}. Trim to be color coordinated.
- Cooling System:** Maximum size, police type cooling system incorporating "coolant recovery." Silicone hoses with aircraft quality clamps required {option 177}.
- Cruise Control:** Factory installed speed control required {option 41A}.
- Defroster/Heater:** (a) Hot water, fresh-air type (largest size). (b) Factory installed electrical grid type rear window defroster required.
- Differential:** Heavy-duty with limited slip {option 45C}. Ratio 3.27.
- Engine:** High performance V8, largest cubic inch displacement available in this model. Required to meet the Michigan State Police vehicle performance standards. NOTE: Vehicles failing to meet performance standards must be modified as required at no cost to the State of North Dakota provided vehicle has been serviced according to manufacturer's instructions.
- Floor Covering:** Full carpet {option 128}.
- Headlights:** High and low beam quartz-halogen headlamps w/battery saver. If equipped with daytime running lights, design shall incorporate a means to turn the lights off at driver's discretion.
- Hood Latch Release:** Inside latch release for engine hood.
- Inspection:** Prior to acceptance of delivery to the State of North Dakota, dealer shall schedule a pilot inspection with a representative of the North Dakota Department of Transportation and a representative of the North Dakota Highway Patrol in order to determine compliance with specifications.
- Lights, Switches & Headliner:** (a) Glove box and trunk compartment lights. Trunk light to be activated by lighting control module. (b) Factory installed dual beam map lights and dome light mounted on center of headliner approximately 25" from windshield molding, operation to be independent of other lights. (c) No interior light to be automatically illuminated by open doors {option 478, 54M}.
- Locks:** (a) Power door locks required (driver/front passenger operated). (b) Four keys furnished with each car. Third and fourth keys may be dealer supplied on original equipment blank only. All locks on car keyed alike, however, a

- different key for each car. (c) Rear door handles required to be capable of being inoperative (acceptable to be inoperative by use of child safety lock switch).
- Mirrors:** (a) Interior with day-night capability. (b) Both left and right side exterior with interior remote control and defroster capability {option 61K}.
- Police Package:** Vehicle to be equipped as a police package designed for police use.
- Radio:** Basic features including at least AM/FM/clock {option 41A}.
- Radio Noise Suppression:** Vehicle shall be equipped with standard AM and police radio noise suppression package, to include any optional grounding straps. Vehicle shall not interfere with signals received or transmitted by the mobile police radio system nor shall vehicle systems be affected by the operation of the police radio systems {option 53M}.
- Seat Assembly:** (a) Front seats required to be heavy-duty bucket type with heavy-duty cloth. Six-way power adjust with power lumbar required for driver's seat {option 41A}. At least the driver's seat to have heavy-duty construction designed for rugged use and comfortable foam-padded seat cushions and backs with weapon cutouts. To permit installation of equipment, a minimum width of ten inches is required between the bucket seats. (b) Vinyl upholstery for rear seat.
- Speedometer:** Two MPH increments, approximately 0 to 140 mph scale with factory certification and labeling required. If equipped with digital speedometer, 1 mph increments required.
- Spotlight:** Driver's side spotlight with clear halogen bulb, windshield "A" pillar mounted and factory installed {option 51A}.
- Steering:** Power steering with steering gear that affords maximum "firm feel" and fast return characteristics designed for high speed pursuit driving.
- Steering Wheel:** Tilt type steering wheel required, round with anti-slip surface.
- Suspension System:** (a) Heavy-duty springs, front and rear. (b) Heavy-duty shock absorbers. (c) Heavy-duty stabilizer bars, front and rear.
- Tires:** Police pursuit tires (including spare), all-season radials with black sidewalls. Speed rating to meet or exceed vehicle performance capabilities.
- Tools:** Wheel wrench and jack.
- Transmission:** Four speed fully automatic, heaviest duty available, with low gear lockout to prevent manual shifting.
- Trunk Covering:** Standard carpet lining, full floor.
- Trunk Release:** Deck lid release button on driver's door, ignition powered {option 61H}.
- Wheels & Covers:** 17" heavy-duty construction, designed for police use, black in color with full wheel covers {option 64N}. Full size spare mounted in the trunk.
- Windows:** (a) Side windows electrically powered with active controls for driver and front passenger. Master lock switch for all windows required for driver's door. (b) All glass full solar tinted.
- Wiring Diagrams:** Two text or electronic copy of wiring diagrams/vehicle schematics requested which will be made available for use by equipment installers.
- Windshield Wipers:** Multiple speed electric wiper/washer with intermittent feature.

